

CLAIMS

I claim:

- 5 1. A method for retrieving a map from an Internet web-site
comprising:
- 10 a) sending a map request with a telephone number to said
Internet web-site; and
- b) receiving a map from said Internet web site associated
with said telephone number sent with said map request.
- 15 2. The method of claim 1 wherein:
- said step a) of sending a map request with a telephone
number comprising a step of sending said map request to a
map server for processing said map request with said
20 telephone number for obtaining an address for said
telephone number.
3. The method of claim 2 wherein:
- 25 said step b) further comprising a step of retrieving a map of
said address.
4. The method of claim 1 wherein:
- 30 said step a) of sending a map request with a telephone
number comprising a step of sending said map request from
a mobile phone to a map server for processing said map
request with said telephone number for obtaining an
address for said telephone number.

5. The method of claim 4 wherein:

5 said step a) of sending said map request from a mobile phone to a map server further comprising a step of pushing a map-retrieval key on said mobile phone for logging on to said map server.

6. The method of claim 1 wherein:

10 said step a) of sending a map request with a telephone number to said Internet web-site further comprising a step of said Internet web site receiving and normalizing said telephone number sent with said map request into a normalized telephone number.

7. The method of claim 6 wherein:

15 said step a) of sending a map request with a telephone number to said Internet web-site further comprising a step of applying said normalized telephone number for searching an address listed for said normalized telephone number.

8. The method of claim 7 wherein:

20 said step b) further comprising a step of retrieving a map of said address listed for said normalized telephone number.

9. A method for retrieving a map from network server comprising:

30 a) sending a map request as a numeric input data to said network server; and

b) receiving a map from said network server associated with said numeric data input sent with said map request.

10. The method of claim 9 wherein:

5 said step a) of sending a map request as a numeric input data comprising a step of sending said map request to said network server with a partial telephone number.

11. The method of claim 9 wherein:

10 said step a) of sending a map request as numeric input data comprising a step of sending said map request from a mobile phone to a network server for processing said numeric input data for obtaining a geographic location associated with said numeric input data.

12. An Internet system comprising:

15 an Internet web site linking to a map server for receiving a map request for a telephone number sent to said Internet web-site; and

20 said Internet web site comprising a map request processor for enabling a database search for determining a geographic location associated with said telephone number and retrieving a map for said geographic location.

- 25 13. The Internet system of claim 12 wherein:

30 said map request processor further comprising a database for associating said telephone number with a geographic location and associating said geographic location with a map.

14. The Internet system of claim 12 wherein:

5 said map request processor further comprising a first database for associating said telephone number with a geographic location and a second database for associating said geographic location with a map.

15. The Internet system of claim 12 wherein:

10 said map request processor further comprising a telephone number normalization processor for normalizing said telephone number sent with said map request into a normalized telephone number for enabling said database search for retrieving a map for said normalized telephone number.

16. The Internet system of claim 12 wherein:

20 said map request processor further comprising a map request handler for handing said map request submitted in hypertext transfer protocol (HTTP), simple mail transfer protocol (SMTP) and telephonic-tone input as said map request.

- 25 17. The Internet system of claim 16 wherein:

30 said map request handler further comprising a partial telephone number handler for handing said map request submitted with partial telephone number.

18. The Internet system of claim 12 wherein:

5 said map request processor further comprising an automatic Internet universal resource location (URL) linking processor for linking to several universal resource locations (URLs) for enabling a database search for determining a geographic location associated with said telephone number and for retrieving a map for said geographic location.

- 10 19. The Internet system of claim 12 further comprising:

a telephone for sending said map request with a telephone number to said map request processor.

- 15 20. The Internet system of claim 19 wherein:

said telephone is a wireless telephone for sending said map request.

- 20 21. A network system comprising:

a map server for receiving a numeric data input;

25 said map server further includes a database-search enabling means for enabling a database search for determining a geographic location associated with said numeric input and a map associated with said geographic location.

22. A network system comprising:

a geocentric server for receiving a numeric data input;

5 said geocentric server further includes a database-search enabling means for enabling a geocentric database search for determining a geographic location associated with said numeric input.

10 23. The network system of claim 22 wherein:

15 said geocentric server further includes a geocentric filter means for applying said geographic location associated with said numeric input to establish a geocentric filter for filtering a subsequent database search.

24. The network system of claim 22 wherein:

20 said geocentric server is provided for receiving a numeric data input comprising at least a first part of a telephone number; and

25 said database-search enabling means is provided for enabling a geocentric database search for determining a geographic location associated with said first part of said telephone number.

25. The network system of claim 23 wherein:

30 said geocentric server further includes a normalization processor for normalizing said numeric data input into a normalized numeric data input.

35